

M. A. R. 57 (Rule 116)
Measurement Book

No. E

558782

Serial No. st 1 & Final Bill

Name of work Supply & Installation of CCTV cameras at Selected points in Ward no. 12
From _____ To _____ - Kodigehalli

Name of Contractor of nature of Agency M/S Shree Vigneshwara Enterprises -

Date of commencement of work Prop K. Narasimha

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Est cost :- 25.00 lakhs						
	Job Code :- 012-23-000009						
	P. Code :- P3726						
	A.S NO :- AS/CE(YMK)/134/2022-23, Dt 16/09/2022						
	T.S NO :- TS/CE(YMK)/134/2022-23, Dt- 16/09/2022						
	Work order No :- BBMP/EE/BTP/WO/203/2022-23, Dt- 28/03/2023						
	Date of Recording: 3-11-2023						

MEASUREMENT BOOK

1*	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1*	2	3	4	5	6	7	8
1	Supplying, Installation, Commissioning & Testing CP Plus 3MP, Mtg IP bullet camera, 1/3" 3MP PS CMOS image sensor 25FPS @ 3MP, 25/30FPS @ 1080P Locations						
✓ 1	Near Gangamma Temple Road	2	-	-	-	2 ✓	Q.F.E ಶಾ.ಸ. (ಪ್ರಾ.ವಿ.) ಬೃ.ವಿ.ಮ.ಪಾ.
✓ 2	B.B Nagar, Vishnuvardhan Statue	4	-	-	-	4 ✓	
✓ 3	Near Impact College Road	3	-	-	-	3 ✓	
✓ 4	Sarovar layout Near SHD	2	-	-	-	2 ✓	
✓ 5	11th cross Balaji. lyt Near Ro Plant	2	-	-	-	2 ✓	
✓ 6	Muthurayaswamy Temple Road Near Mayur bakery	3	-	-	-	3 ✓	
						16.00 Nos	

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558785

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6	
		@ Rate of 18614.62 Rs -				Rs 297833.92
	2> Supplying, Installation, Commissioning & Testing CP Plus 32ch.H.265.4K Network video recorder up to 32 Channel IP Camera Input H.265/H.264 dual Codec decoding upto 8MP resolution preview & Playback	1	-	-	-	1 Nos
		@ Rate of 55349.28 - Rs				55349.28

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
3)	Supplying, Installation, Commissioning & Testing Netgear ready NAS4 bay Diskless Network Attached Storage for personal cloud by Netgear	1	-	-	-	1 Nos	
						(@ Rate of 215392.00 - Rs 215392.00	
4)	providing & Supplying NAS Hard disk 6TB inclusive of all Taxes	1	-	-	-	1 Nos	
						(@ Rate of 20034.00 - Rs 20034.00	
5)	Supplying, Installation, Commissioning & Testing D-link 24 port Gigabite Switch With 4 Combo SEP ports						

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Serial No.

Name of work From To

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Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
		1	-	-	-	1 Nos	
			@ Rate of 23812.0 - Rs				
	6> Supplying, Installation, Commissioning & Testing D Link 8 port Gigabite Switch with 2 Combo SFP ports	1	-	-	-	1 Nos	23812.00
			@ Rate of 23100.00 - Rs				
	7> Providing & Supplying CATS outdoor - 305 mtr Cable box	*6	-	-	-	6 Nos	23100.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		@ Rate of 53130.00 - Rs					318780.00
8	providing & Fixing Media Converter Brga D.link	1	-	-	-	1.0 Nos	
		@ Rate of 9408.00 - Rs					9408.00
9	providing CCTV MS poles with Camera fixing brackets 5 to 6mt Height Box						
	Locations:-						
1	Near Gangamma Temple Road	1	-	-	-	1	
2	B.B Ngr Vishnuvardhan Statue	1	-	-	-	1	

CKF
 80.00 (20.00)
 20.00.00

M. A. R. 57 (Rule 116)
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No. E

558780

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions		Depth 6	Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5			
	3. Near Impact College Road	1 ✓	-	-	-	1 ✓	
	4. Sarovar layout Near SND	1 ✓	-	-	-	1 ✓	
	5. 11th cross Balaji Jt Near Ro plant	1 ✓	-	-	-	1 ✓	
	6. Muthurayswamy Temple Road Near Mayur bakery	1 ✓	-	-	-	1 ✓	
	~~7.~~	0 ✓	-	-	-	0 ✓	
	~~8.~~	0 ✓	-	-	-	0 ✓	
	Total - 6 Nos						
	① Rate of 19740.00 - Rs						118440.00

ಕ.ಬಿ. (ಪ್ರಾ.ವಿ.)
ಬೆಂ.ಮ.ಪಾ.

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
10/	Providing & fixing MS boxes to poles with rust proof powder coating Box As per locations Mentioned in Item (9)	1 x 6	-	-	-	6 Nos	(a) Rate of ₹140.00 - Rs 42840.00
11/	providing & fixing Electrical Works for Boxes for power supply PVC boards with 3 pin sockets & switches with protection MCB & cabling to street light Electrical poles	1 x 6	-	-	-	6 Nos	(a) Rate of ₹300.00 - Rs 37800.00

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No. E **558786**

Serial No.

Name of work From To

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Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
12/	providing Internet Charges Connecting CCTV With IP Based for one Month	12.0	-	-	-	12.0 Nov	
		@ Rate	of 2520.0	-	Rs	30240.00	
13/	providing & fixing SFP-LX-SM Giga Module box	3	-	-	-	3.0 Nov	
		@ Rate	of 5040.00	-	Rs	15120.00	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
14>	Providing & Fixing fiber optic patch Cord box	3	-	-	-	3.0 Nos	
		@	Rate	of	1848.0	- Rs	5544.0
15>	Supplying, Installation, Commissioning & Testing UPS 2KVA With 2 Batteries Box	2	-	-	-	2.0 Nos	
		@	Rate	of	54096.0	- Rs	108192.00
16>	Erecting of Pole, The pole shall be Erected & Cement Concrete Work (1:2:4) including Earthwork excavation & refilling of Planting depth of pole						

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558787

Serial No.

Name of work From To

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Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	to ground level & coping CC upto 0.6mts	0	-	-	-	0.0 Nos	
			@ Rate of	5292.00	- Rs	0.0	
17/	providing & fixing HDMI Cables 10mts	1x16	-	-	-	16.0 Nos	
			@ Rate of	5210.0	- Rs	83360.00	
18/	Supplying Installation, Commissioning & Testing Video Manager Application Software Manager for						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Display & Management of camera on video display box	3	-	-	-	3.0 Nos	
						@ Rate of 28140.0 - Rs	84420.00
19/	Supplying, Installation, commissioning & Testing Server rack 15u box	4	-	-	-	4.0 Nos	
						@ Rate of 28980.0 - Rs	115920.00
						Sub Total -	1610586.00
						Add G.S.T @ 10% -	289905.48
						Total -	<u>1900491.48</u>

558733

M. A. R. 57 (Rule 116) Measurement Book

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Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	<u>Certificate:-</u> 1) Certified that the work has been done satisfactorily 2) No materials were provided by the Department <i>[Signature]</i> 3/11/2023 <i>[Signature]</i> Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore <i>[Signature]</i> K. Narasimha						

(Contractor)

MEASUREMENT BOOK

N ←

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Kodigehalli Main Road BB Nagar Gangamma Temple Putturaya Temple road Mayana Bakery Near Impact College Saravali lyt Balaji lyt 11th Camera Location Towards Bhadrachalam						

Handwritten signature

Assistant Executive Engineer
Kodigehalli Sub Division

M. A. R. 57 (Rule 116)
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558739

1st & final

Serial No.

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Date of commencement of work.....

Date	Full description, etc., of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	<i>P 3726</i>						
	<i>Zonal public works pow work</i>		<i>Total</i>	<i>1899800</i>	<i>00</i>		
	<i>ಜಲ್ಲ ಮಾರಾಟ 1899800/-</i>		<i>It</i>	<i>16100</i>	<i>00</i>		
	<i>ಇದರಲ್ಲಿ 117000/-</i>		<i>CGST</i>	<i>16100</i>	<i>00</i>		
	<i>ಮಾನ್ಯತೆ 1782800/-</i>		<i>SGST</i>	<i>16100</i>	<i>00</i>		
			<i>CGST</i>	<i>16100</i>	<i>00</i>		
			<i>CBF</i>	<i>1610</i>	<i>00</i>		
			<i>FSD</i>	<i>48300</i>	<i>00</i>		
			<i>Fine</i>	<i>2690</i>	<i>00</i>		
			<i>Ded</i>	<i>117000</i>	<i>00</i>		
			<i>Net payable</i>	<i>1782800</i>	<i>00</i>		